

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/846,797

DATE: 05/15/2001
TIME: 11:37:09

Input Set : A:\gp121-seq.txt
Output Set: N:\CRF3\05152001\I846797.raw

ENTERED

4 <110> APPLICANT: Hogan, James J.
5 Gordon, Patricia
7 <120> TITLE OF INVENTION: Polynucleotide Probes for Detection and
8 Quantitation of Candida species
11 <130> FILE REFERENCE: GP121-02.UT
C--> 13 <140> CURRENT APPLICATION NUMBER: US/09/846,797 29
C--> 13 <141> CURRENT FILING DATE: 2001-05-01
13 <150> PRIOR APPLICATION NUMBER: 60/201,249
14 <151> PRIOR FILING DATE: 2000-05-01
16 <160> NUMBER OF SEQ ID NOS: 11
18 <170> SOFTWARE: FastSEQ for Windows Version 3.0
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 29
22 <212> TYPE: DNA
23 <213> ORGANISM: Candida albicans
25 <400> SEQUENCE: 1.
26 gcgtaataa aagaacaaca accgatccc
28 <210> SEQ ID NO: 2 26
29 <211> LENGTH: 26
30 <212> TYPE: DNA
31 <213> ORGANISM: Candida albicans
33 <220> FEATURE:
34 <221> NAME/KEY: misc_structure
35 <222> LOCATION: (1)...(26)
36 <223> OTHER INFORMATION: Oligonucleotide created using methoxy analogs
38 <400> SEQUENCE: 2
39 tagtcggcat agtttatggtaaagac 43
41 <210> SEQ ID NO: 3
42 <211> LENGTH: 43
43 <212> TYPE: DNA
44 <213> ORGANISM: Candida albicans
46 <400> SEQUENCE: 3
47 tagtcggcat agtttatggtaaagactacg acggtatctg atc
49 <210> SEQ ID NO: 4
50 <211> LENGTH: 41
51 <212> TYPE: DNA
52 <213> ORGANISM: Candida albicans
54 <400> SEQUENCE: 4
55 cccagaaccc aaagactttg atttctcgta aggtgccat t 41
57 <210> SEQ ID NO: 5
58 <211> LENGTH: 28
59 <212> TYPE: DNA
60 <213> ORGANISM: Candida albicans
62 <400> SEQUENCE: 5
63 gcgtaataa aagaacaaca accgatcc 28
65 <210> SEQ ID NO: 6
66 <211> LENGTH: 35

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/846,797

DATE: 05/15/2001
TIME: 11:37:09

Input Set : A:\gp121-seq.txt
Output Set: N:\CRF3\05152001\I846797.raw

67 <212> TYPE: DNA
68 <213> ORGANISM: Candida albicans
70 <400> SEQUENCE: 6
71 ctagtcggca tagtttatgg ttaagactac gacgg 35
73 <210> SEQ ID NO: 7
74 <211> LENGTH: 113
75 <212> TYPE: DNA
76 <213> ORGANISM: Candida albicans
78 <220> FEATURE:
79 <221> NAME/KEY: misc_structure
80 <222> LOCATION: (1)...(113)
81 <223> OTHER INFORMATION: Probe domain
83 <400> SEQUENCE: 7 60
84 cccagaaccc aaagactttg atttctcgta aggtgccat tgcgtcaata aaagaacaac 113
85 aaccgatccc tagtcggcat agtttatggt taagactacg acggtatctg atc
87 <210> SEQ ID NO: 8
88 <211> LENGTH: 113
89 <212> TYPE: RNA
90 <213> ORGANISM: Candida albicans
92 <220> FEATURE:
93 <221> NAME/KEY: misc_structure
94 <222> LOCATION: (1)...(113)
95 <223> OTHER INFORMATION: Sequence of rRNA target region
97 <400> SEQUENCE: 8 60
98 gaucagauac cgucguaguc uuaaccauaa acuaugccga cuagggaucg guuguuguuc 113
99 uuuuuauugac gcaaucggca ccuuacgaga aaucaaaguc uuuggguucu ggg
101 <210> SEQ ID NO: 9
102 <211> LENGTH: 22
103 <212> TYPE: DNA
104 <213> ORGANISM: Candida albicans
106 <400> SEQUENCE: 9 22
107 gtctggacct ggtgagttc cc
109 <210> SEQ ID NO: 10
110 <211> LENGTH: 23
111 <212> TYPE: DNA
112 <213> ORGANISM: Candida albicans
114 <400> SEQUENCE: 10 23
115 cgtgttgagt caaattaagc cgc
117 <210> SEQ ID NO: 11
118 <211> LENGTH: 26
119 <212> TYPE: DNA
120 <213> ORGANISM: Candida albicans
122 <400> SEQUENCE: 11 26
123 gctctcaatc tgtcaatcct tattgt

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/846,797

DATE: 05/15/2001
TIME: 11:37:10

Input Set : A:\gp121-seq.txt
Output Set: N:\CRF3\05152001\I846797.raw

L:13 M:270 C: Current Application Number differs, Replaced Current Application No
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date